Mounting Solutions Product Selection

300 Series

Ergotron's new LX Arm, featuring Constant Force (CF™) proprietary lift-and-pivot motion technology, will be replacing many of our 300 Series Arms.

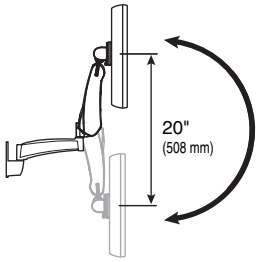
The LX Arm offers increased functionality and a lower MSRP.

Please visit our website at www.ergotron.com to learn more about the LX Arm and Ergotron's breakthrough CF technology.

300 Series Mounting Solutions provide 16" to 20" (406 to 508 mm) of height adjustment. Extensions add telescopic motion for extension and retraction. The 300 Series features Pivot-ease® technology, which provides long-life monitor adjustment while maintaining touch-screen stability.

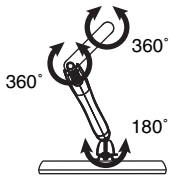
Range of Motion

Height Adjustment...

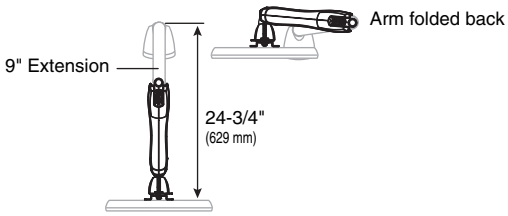


Rotation...

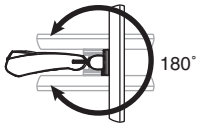
- Telescopic motion



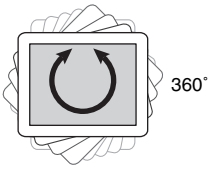
Top View



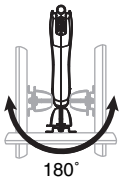
Monitor Pivot...



Side View
Up/down tilt

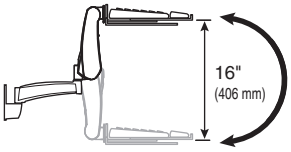


Front View
Portrait/landscape



Top View
Left/right tilt

Keyboard/Laptop Adjustment...



Attention: For 300 Series dimensional information, see page 60.

NO LONGER AVAILABLE

45-087-xxx

NO LONGER AVAILABLE

28-170-xxx

45-099-xxx

300 Series Pre-configurations – Vertical Mount

Mount to vertical surface: directly to surface, Wall Plate, Wall Track, Pole Clamps, etc. See chart below.

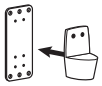
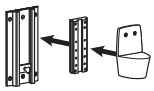
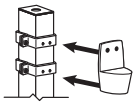
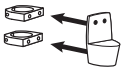
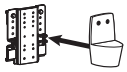
Part Number	Description	Weight Capacity	Shipping Weight
Monitor Mounts			
45-087-180, grey 45-087-200, black	Vertical Mount Arm	23 lbs (10.4 kg)	9 lbs (4.1 kg)
28-170-180, grey 28-170-200, black	Vertical Mount Arm with 9" Extension	23 lbs (10.4 kg)	16 lbs (7.3 kg)
Keyboard/Laptop Mounts			
45-099-180, grey* 45-099-200, black*	Vertical Mount Keyboard/Laptop Pivot Arm	7.5 lbs (3.4 kg)	8 lbs (3.6 kg)

* Order Keyboard/Mouse Tray or Laptop Tray separately (p.46).

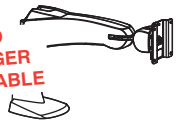
Note: Monitor interfaces that are not VESA FDMI compliant require a separately ordered, adapter bracket. Contact your Sales Representative for more information. (See page 49 for details.)

Vertical Mount Attachment Options for the 300 Series

Go to page listed to get more information about the different brackets and clamps.

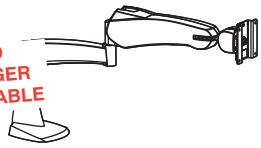
1. Directly to vertical surfaces
2.  Wall Plates See page 40
3.  Wall Track See page 41
4.  Command Post See page 42
5.  Pole Clamps See page 44
6.  Slatwall Bracket See page 45

NO LONGER AVAILABLE



45-088-xxx

NO LONGER AVAILABLE



28-171-xxx

45-100-xxx

300 Series Pre-configurations – Desk Mount

Desk Mounts attach to worksurfaces with either the Desk Clamp or the Grommet Mount. Desk Clamps attach to the edge of worksurfaces ≤ 2-1/8" (54 mm) thick. Grommet Mounts attach through a hole in the worksurface 3/8" to 3" (10 to 76 mm) wide, up to 4" (102 mm) thick.

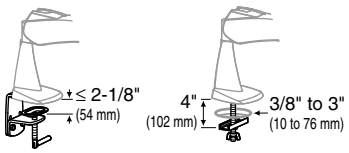
Part Number	Description	Weight Capacity	Shipping Weight
Monitor Mounts			
45-088-180, grey 45-088-200, black	Desk Mount (Clamp/Grommet) Arm	23 lbs (10.4 kg)	13 lbs (5.9 kg)
28-171-180, grey 28-171-200, black	Desk Mount (Clamp/Grommet) Arm with 9" Extension	23 lbs (10.4 kg)	20 lbs (9.1 kg)
Keyboard/Laptop Mounts			
45-100-180, grey* 45-100-200, black*	Desk Mount (Clamp/Grommet) Keyboard/Laptop Pivot Arm	7.5 lbs (3.4 kg)	12 lbs (5.4 kg)

* Order Keyboard/Mouse Tray or Laptop Tray separately (p.46).

Note: Monitor interfaces that are not VESA FDMI compliant require a separately ordered, adapter bracket. Contact your Sales Representative for more information. (See page 49 for details.)

Desk Mount Attachment

Desk Clamp **Grommet Mount**



Both the Desk Clamp and Grommet Mount bases are included with the Desk Mount option.

NO LONGER AVAILABLE

45-067-xxx

45-098-xxx

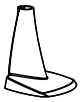
45-121-xxx

45-056-xxx

NO LONGER AVAILABLE

45-120-xxx

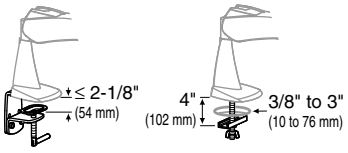
60-249-xxx



33-069-xxx

Desk Mount Attachment

Desk Clamp **Grommet Mount**



Both the Desk Clamp and Grommet Mount bases are included with the Desk Mount option.

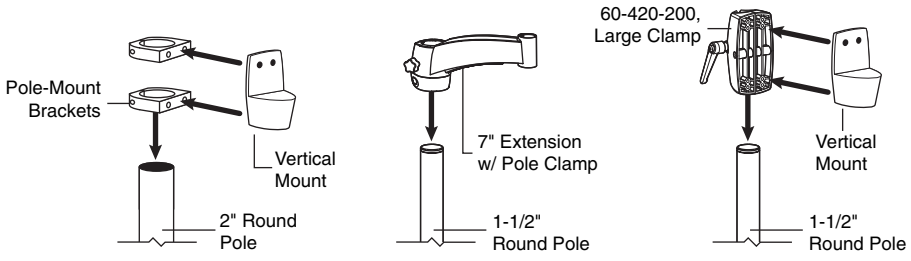
300 Series – Individual Components

Part Number	Description		Shipping Weight
300 Arms		**Weight Capacity**	
45-067-180, grey 45-067-200, black	300 Arm	23 lbs (10.4 kg)	8 lbs (3.6 kg)
45-098-180, grey* 45-098-200, black*	300 Arm, Keyboard/Laptop Pivot	7.5 lbs (3.4 kg)	7 lbs (3.2 kg)
Extensions		**Notes**	
45-121-180, grey 45-121-200, black	5" Extension	Combine with other arms for telescopic motion** *(See **Attention in lower left corner)*	5 lbs (2.3 kg)
45-056-180, grey 45-056-200, black	9" Extension	Combine with other arms for telescopic motion** *(See **Attention in lower left corner)*	5 lbs (2.3 kg)
45-120-180, grey 45-120-200, black	7" Extension w/ Pole Clamp (attach to 1-1/2" Round Pole, p.44)	Combine with other arms for telescopic motion** *(See **Attention in lower left corner)*	5 lbs (2.3 kg)
Bases		**Attach to…**	
60-249-180, grey 60-249-200, black	Vertical Mount	Slatwall Bracket, Wall Track, Wall Plate Pole Clamp, Command Post, or direct	2 lbs (.9 kg)
33-069-180, grey 33-069-200, black	Desk Mount (Clamp/Grommet)	Clamp: Horizontal surface at edge ≤ 2-1/8" (54 mm) Grommet: Horizontal surface through hole 3/8" to 3" (10 to 76 mm) wide, up to 4" (102 mm) thick	5 lbs (2.3 kg)

* Order Keyboard/Mouse Tray or Laptop Tray separately (p.46).

Note: Monitor interfaces that are not VESA FDMI compliant require a separately ordered, adapter bracket. Contact your Sales Representative for more information. (See page 49 for details.)

Pole Mounts for the 300 Series



See page 44 for more Pole Mount product information.

Mounting Options & Accessories for 300 Series

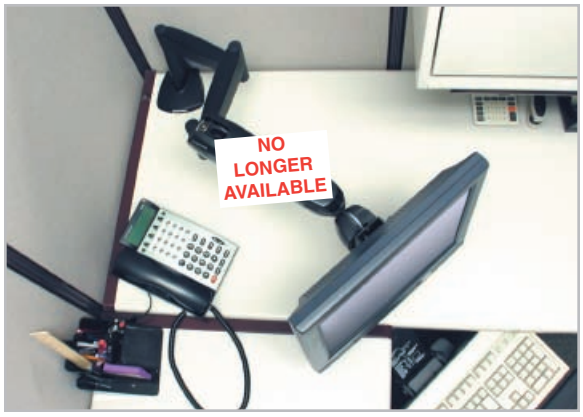
Surface Attachment Options	Page #	Accessory Options	Page #
Direct Mounting, Wall Plates	40	Extensions	above
Wall Tracks	41	Keyboard/Mouse Trays, Laptop Trays & Accessories	46
Command Posts	42	Monitor Interface Accessories	47
Pole Mounts	44	CPU Holders	47
Slatwall Components	45	Storage Components	48
Mobile WorkStands	36	Peripheral Table	48

****Attention:**
System weight capacity may vary depending on system configuration (e.g., the number of Extensions used). See page 54 to calculate capacity.

Attention: For 300 Series dimensional information, see page 60.

Photo Reference for 300 Series

A 300 Series Arm with two 9" Extensions is mounted to a Command Post. This configuration can extend the keypad out over 30 inches.



The top view of a cubicle where a 300 Series Arm with two 9" Extensions brings the monitor to the point of use.

A 300 Series Vertical Mount Arm clamped to a 2" round pole.

A 300 Series Arm with one 9" Extension attached to Wall Mount Plate.

A 300 Series Arm with 9" Extension is clamped to a worksurface.

Rear view of a 300 Series Arm. Note the cable routing.